

Author Index

- Antón Fos, G.M., see Polo Martí, E. 177
- Aruga, R.
- Multivariate classification of constrained data: problems and alternatives 45
- Arvand, M., see Moghimi, M. 169
- Atsumi, H., see Mizuguchi, H. 131
- Baeyens, W.R.G., see Na, N. 139
- Bagherinia, M.A., see Moghimi, M. 169
- Berney, H., see West, J. 1
- Bishop, A.G., see McDonald, S. 105
- Blyth, J., see Marshall, A.J. 13
- Bulska, E., see Wagner, B. 195
- Calder, A., see Stephens, W.E. 89
- Catalá Icardo, M., see Polo Martí, E. 177
- Chen, Q., see Feng, F. 187
- Chen, Z., see Feng, F. 187
- Chia, K.-J.
- , Lee, T.-Y. and Huang, S.-D.
Simple device for the solid-phase microextraction screening of polychlorodibenzo-*p*-dioxins and polychlorodibenzofurans in heavily contaminated soil samples 157
- Collins, J.K., see West, J. 1
- Cordero, N., see West, J. 1
- De Beer, T., see Na, N. 139
- Delanghe, J.R., see Na, N. 139
- Endo, M., see Mizuguchi, H. 131
- Feng, F.
- , Wang, K., Chen, Z., Chen, Q., Lin, J. and Huang, S.
Flow injection renewable drops spectrofluorimetry for sequential determinations of Vitamins B₁, B₂ and B₆ 187
- Fu, R., see Qi, M. 69
- Fukushima, T., see Saito, K. 149
- García-Olmo, J., see Urbano-Cuadrado, M. 81
- Gawlik, B.M., see Gfrerer, M. 53
- Ge, X., see Qi, M. 69
- Gfrerer, M.
- , Gawlik, B.M. and Lankmayr, E.
Validation of a fluidized-bed extraction method for solid materials for the determination of PAHs and PCBs using certified reference materials 53
- Gómez-Nieto, M.A., see Urbano-Cuadrado, M. 81
- Goda, Y., see Saito, K. 149
- Hashimoto, K., see Mizuguchi, H. 131
- Heck, M., see Wagner, B. 195
- Hernández, F., see Otero Iserte, L. 97
- Ho, W.-H., see Pan, H.-J. 61
- Hu, S., see Wu, Y. 37
- Hu, Y., see Na, N. 139
- Huang, H.-Y., see Yang, J. 27
- Huang, S., see Feng, F. 187
- Huang, S.-D., see Chia, K.-J. 157
- Hurley, E., see West, J. 1
- Hussain, A., see Marshall, A.J. 13
- Jiang, G.-B., see Tai, C. 73
- Kabilan, S., see Marshall, A.J. 13
- Kato, M., see Saito, K. 149
- Kimura, T., see Zhu, Z.-X. 163
- Kudo, Y., see Mizuguchi, H. 131
- Lahuerta Zamora, L., see Polo Martí, E. 177
- Lane, W., see West, J. 1
- Lankmayr, E., see Gfrerer, M. 53
- Lee, T.-Y., see Chia, K.-J. 157
- Li, W., see Zhu, Z.-L. 203
- Liang, M., see Qi, M. 69
- Lin, H.-J., see Yang, J. 27
- Lin, J., see Feng, F. 187
- Liu, J.-F., see Tai, C. 73
- Liu, Y.-L.
- , Xing, Y., Yang, H.-F., Liu, Z.-M., Yang, Y., Shen, G.-L. and Yu, R.-Q.
Ethanol gas sensing properties of nano-crystalline cadmium stannate thick films doped with Pt 21
- Liu, Z.-M., see Liu, Y.-L. 21
- Lowe, C.R., see Marshall, A.J. 13
- Lulic, S., see Orescanin, V. 125
- Luque de Castro, M.D., see Urbano-Cuadrado, M. 81
- Marshall, A.J.
- , Young, D.S., Kabilan, S., Hussain, A., Blyth, J. and Lowe, C.R.
Holographic sensors for the determination of ionic strength 13
- Martínez Calatayud, J., see Polo Martí, E. 177
- McDonald, S.
- , Bishop, A.G., Prenzler, P.D. and Robards, K.
Analytical chemistry of freshwater humic substances 105
- Mikelic, L., see Orescanin, V. 125
- Mizuguchi, H.
- , Atsumi, H., Hashimoto, K., Shimada, Y., Kudo, Y., Endo, M., Yokota, F., Shida, J. and Yotsuyanagi, T.
Highly sensitive colour change system within slight differences in metal ion concentrations based on homo-binuclear complex formation equilibrium for visual threshold detection of trace metal ions 131
- Moghimi, M.
- , Bagherinia, M.A., Arvand, M. and Zanjanchi, M.A.
Polymeric membrane sensor for potentiometric determination of vanadyl ions 169
- Na, N.
- , Hu, Y., Ouyang, J., Baeyens, W.R.G., Delanghe, J.R. and De Beer, T.
Use of polystyrene nanoparticles to enhance enantiomeric separation of propranolol by capillary electrophoresis with Hp-beta-CD as chiral selector 139

- Orero Iserte, L.
—, Roig-Navarro, A.F. and Hernández, F.
Simultaneous determination of arsenic and selenium species in phosphoric acid extracts of sediment samples by HPLC-ICP-MS 97
- Orescanin, V.
—, Mikelic, L., Lulic, S. and Rubcic, M.
Determination of Cr(III) and Cr(VI) in industrial and environmental liquid samples by EDXRF method 125
- Ortner, H.M., see Wagner, B. 195
- Ouyang, J., see Na, N. 139
- Pan, H.-J.
— and Ho, W.-H.
Determination of fungicides in water using liquid phase microextraction and gas chromatography with electron capture detection 61
- Peng, J.-F., see Tai, C. 73
- Polo Martí, E.
—, Catalá Icardo, M., Lahuerta Zamora, L., Antón Fos, G.M. and Martínez Calatayud, J.
Theoretical prediction of the chemiluminescence behaviour of the ergot alkaloids 177
- Prenzler, P.D., see McDonald, S. 105
- Pérez-Juan, P.M., see Urbano-Cuadrado, M. 81
- Qi, M.
—, Ge, X., Liang, M. and Fu, R.
Flash gas chromatography for analysis of volatile compounds from *Houttuynia cordata* Thunb 69
- Robards, K., see McDonald, S. 105
- Roig-Navarro, A.F., see Orero Iserte, L. 97
- Rubcic, M., see Orescanin, V. 125
- Saito, K.
—, Toyo'oka, T., Fukushima, T., Kato, M., Shiota, O. and Goda, Y.
Determination of psilocin in magic mushrooms and rat plasma by liquid chromatography with fluorimetry and electrospray ionization mass spectrometry 149
- Sasaki, Y., see Zhu, Z.-X. 163
- Shen, G.-L., see Liu, Y.-L. 21
- Shida, J., see Mizuguchi, H. 131
- Shimada, Y., see Mizuguchi, H. 131
- Shiota, O., see Saito, K. 149
- Stahl, B., see Wagner, B. 195
- Stephens, W.E.
— and Calder, A.
Analysis of non-organic elements in plant foliage using polarised X-ray fluorescence spectrometry 89
- Suzuki, H., see Zhu, Z.-X. 163
- Suzuki, S., see Zhu, Z.-X. 163
- Tai, C.
—, Peng, J.-F., Liu, J.-F., Jiang, G.-B. and Zou, H.
Determination of hydroxyl radicals in advanced oxidation processes with dimethyl sulfoxide trapping and liquid chromatography 73
- Toyo'oka, T., see Saito, K. 149
- Urbano-Cuadrado, M.
—, Luque de Castro, M.D., Pérez-Juan, P.M., García-Olmo, J. and Gómez-Nieto, M.A.
Near infrared reflectance spectroscopy and multivariate analysis in enology 81
- Wagner, B.
—, Bulska, E., Stahl, B., Heck, M. and Ortner, H.M.
Analysis of Fe valence states in iron-gall inks from XVIth century manuscripts by ^{57}Fe Mössbauer spectroscopy 195
- Wang, K., see Feng, F. 187
- West, J.
—, Hurley, E., Cordero, N., Collins, J.K., Lane, W. and Berney, H.
Accessing DNA by low voltage alternating current Joule effect heating 1
- Wu, Y.
— and Hu, S.
Direct electron transfer of ferritin in dihexadecylphosphate on an Au film electrode and its catalytic oxidation toward ascorbic acid 37
- Xia, J., see Zhu, Z.-L. 203
- Xing, Y., see Liu, Y.-L. 21
- Yang, H.-F., see Liu, Y.-L. 21
- Yang, J.
—, Lin, H.-J. and Huang, H.-Y.
Characterization of cyclodextrin-modified infrared chemical sensors 27
- Yang, Y., see Liu, Y.-L. 21
- Yokota, F., see Mizuguchi, H. 131
- Yotsuyanagi, T., see Mizuguchi, H. 131
- Young, D.S., see Marshall, A.J. 13
- Yu, R.-Q., see Liu, Y.-L. 21
- Zanjanchi, M.A., see Moghimi, M. 169
- Zhu, Z.-L.
—, Li, W. and Xia, J.
Simultaneous determination of reaction order and rate constant by rank annihilation factor analysis from kinetic-spectral data 203
- Zhu, Z.-X.
—, Sasaki, Y., Suzuki, H., Suzuki, S. and Kimura, T.
Cumulative study on solvent extraction of elements by N,N,N',N' -tetraoctyl-3-oxapentanediamide (TODGA) from nitric acid into n -dodecane 163
- Zou, H., see Tai, C. 73

